

DECLARATION OF COMPLIANCE

Description	Material	Article Number
Fibre tray	Wood fibre Lamination (40 % biobased starch, 60 % fossil PBS)	196581

Duni declares that the article meets the requirements of:

- EU Regulation 10/2011/EC with amendments
- EU Regulation 1935/2004/EC
- EU Regulation 2023/2006/EC
- BfR XXXVI (wood fibres)

Overall migration (1)

According to the above-mentioned regulations, the overall migration does not exceed 10 mg/dm² or 60 mg/kg.

Specific migration (2)

This article contains monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments. A specific migration test proves that these are within the limits. If more information regarding the monomers or additives are needed please contact Duni Group.

Area of use

Based on the migration tests and Declaration of Compliance, the article can be used for dry, moist and fatty food under the following conditions:

- Chilled condition and ambient temperature (up to 40°C) for more than 24 hours)
- Heating up to 70°C for up to 2 h or up to 100°C for 15 minutes (hotfill¹)
- Oven maximum 140°C for 45 min
- Microwave heating up to 3 minutes at 900 W

¹ Definition from COMMISSION REGULATION (EU) 2016/1416: "hot-fill" means the filling of any article with a food with a temperature not exceeding 100 °C at the moment of filling, after which the food cools down to 50 °C or below within 60 minutes, or to 30 °C or below within 150 minutes.

The boxes have been evaluated at high temperature conditions (See Test conditions) for the use in a microwave oven. However, different microwave ovens have different efficiency and might impact the material in different way.

Test conditions:

Migration tests on the article's material performed by an independent institute showed that under the following test conditions overall migration (see 1.) and specific migration (see 2.; SML) fall considerably below the respective limits given by regulation 10/2011.

Overall migration

<i>3% Acetic acid</i>	<i>2 hours at 100°C</i>
<i>10 % Ethanol</i>	<i>2 hours at 100°C</i>
<i>95% Ethanol</i>	<i>4 hours at 60°C</i>
<i>Iso-Octane</i>	<i>1,5 hours at 60°C</i>

Specific migration of metals

<i>3% Acetic acid</i>	<i>2 hours at 100°C</i>
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The ratio (area/volume) is 2,2 dm²/350 ml (~ 6 dm²/kg).

Dual use substances potentially present in the product:

E-number	
E553b	Talc
E363	Succinic acid
E296	Malic acid

The product does not contain any functional barrier.

According to the document in our possession, Primary Aromatic Amines are below 10 PPb.

Please be advised that Duni AB does not add anything into the product.

This document of compliance is based on:

Documentation from suppliers

Global migration test

This document was issued electronically and is therefore valid without signature.